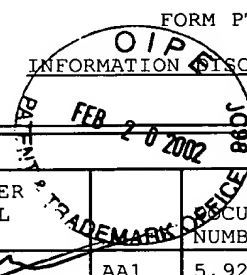
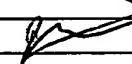
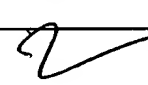

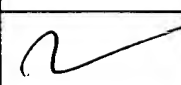

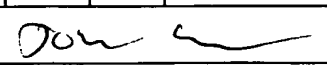


FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT 	ATTY. DOCKET NO. 1488.0840002/EKS/GLL	APPLICATION NO. 09/988,745
	APPLICANT Li et al.	
	FILING DATE November 20, 2001	GROUP 1646

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1	5,928,890	07/27/1999	Li	435	69.1	06/06/1995
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1	WO 96/39440	12/12/1996	WIPO			Yes
	AM						Yes
	AN						Yes
	AO						No
	AP						Yes

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AR	1	Bunzow, J.R. et al., "Cloning and expression of a rat D ₂ dopamine receptor cDNA," Nature 336:783-787, Macmillan Publishers Ltd. (1988).
	AS	1	Eva, C. et al., "Molecular cloning of a novel G protein-coupled receptor that may belong to the neuropeptide receptor family," FEBS Letts. 271:81-84, Elsevier Science Publishers B.V. (Biomedical Division) (1990).
	AT	1	Hla, T. and T. Maciag, "An Abundant Transcript Induced in Differentiating Human Endothelial Cells Encodes a Polypeptide with Structural Similarities to G-protein-coupled Receptors," J. Biol. Chem. 265:9308-9313, The American Society for Biochemistry and Molecular Biology, Inc. (1990).

EXAMINER 	DATE CONSIDERED 16-9-01
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	



FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT <div style="text-align: left; margin-top: 10px;"> </div>				ATTY. DOCKET NO. 1488.0840002/EKS/GLL		APPLICATION NO. 09/988,745	
				APPLICANT Li et al.			
				FILING DATE November 20, 2001		GROUP 1646	

U.S. PATENT DOCUMENTS							
EXAMINER'S INITIAL	TRADEMARK OFFICE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
2	AR	2	Johnson, G.L. and N. Dhanasekaran, "The G-Protein Family and Their Interaction with Receptors," <i>Endocrine Rev.</i> 10:317-331, The Endocrine Society (1989).
2	AS	2	Kobilka, B.K. et al., "cDNA for the human β_2 -adrenergic receptor: A protein with multiple membrane-spanning domains and encoded by a gene whose chromosomal location is shared with that of the receptor for platelet-derived growth factor," <i>Proc. Natl. Acad. Sci. USA</i> 84:46-50, The National Academy of Sciences of the USA (1987).
2	AT	2	Kobilka, B.K. et al., "Cloning, Sequencing, and Expression of the Gene Coding for the Human Platelet α_2 -Adrenergic Receptor," <i>Science</i> 238:650-656, The American Association for the Advancement of Science (1987).

EXAMINER	DATE CONSIDERED <u>10-9-00</u>
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT FEB 20 2002 PATENT & TRADEMARK OFFICE	ATTY. DOCKET NO. 1488.0840002/EKS/GLL	APPLICATION NO. 09/988,745
	APPLICANT Li et al.	
	FILING DATE November 20, 2001	GROUP 1646

U.S. PATENT DOCUMENTS							
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FOREIGN PATENT DOCUMENTS							
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	AL					Yes No	
	AM					Yes No	
	AN					Yes No	
	AO					Yes No	
	AP					Yes No	

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
2	AR	3	Lefkowitz, R.J., "Thrombin Receptor: Variations on a theme," <i>Nature</i> 351:353-354, Macmillan Publishers Ltd. (1991).
2	AS	3	Libert, F. et al., "Selective Amplification and Cloning of Four New Members of the G Protein-Coupled Receptor Family," <i>Science</i> 244:569-572, The American Association for the Advancement of Science (1989).
2	AT	3	Meyerhof, W. et al., "Molecular cloning of a novel putative G-protein coupled receptor expressed during rat spermiogenesis," <i>FEBS Letts.</i> 284:155-160, Elsevier Science Publishers B.V. and the Federation of European Biochemical Societies (1991).
EXAMINER <i>Jon</i>			DATE CONSIDERED <i>10-9-03</i>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1488.0840002/EKS/GLL		APPLICATION NO. 09/988,745	
		APPLICANT Li et al.			
		FILING DATE November 20, 2001		GROUP 1646	

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	AM					Yes No	
	AN					Yes No	
	AO					Yes No	
	AP					Yes No	

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
2	AR	4	Ross, P.C. et al., "RTA, a candidate G protein-coupled receptor: Cloning, sequencing, and tissue distribution," <i>Proc. Natl. Acad. Sci. USA</i> 87:3052-3056, The National Academy of Sciences of the USA (1990).
2	AS	4	Simon, M.I. et al., "Diversity of G Proteins in Signal Transduction," <i>Science</i> 252:802-808, The American Association for the Advancement of Science (1991).
2	AT	4	International Search Report for Application No. PCT/US95/07221, mailed September 14, 1995.




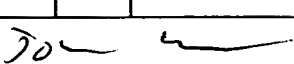
EXAMINER <i>Tom</i>	DATE CONSIDERED <i>10-9-03</i>
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FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 1488.0840002/EKS/GLL	APPLICATION NO. 09/988,745
	APPLICANT Li et al.	
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U.S. PATENT DOCUMENTS							
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AR	<u>5</u>	Lee, N.H. and A.R. Kerlavage, "Molecular Biology of G-Protein-Coupled Receptors," <i>Drug News and Perspectives</i> 6:488-497, Prous Science (1993).
	AS	<u>5</u>	Manning, D.R., "G Proteins. Linkages with Amine Receptors," <i>Neuropsychopharmacology</i> 3:447-455, The American College of Neuropsychopharmacology and Elsevier Science Publishing Co., Inc. (1990).
	AT	<u>5</u>	Mills, A. and M.J. Duggan, "Orphan seven transmembrane domain receptors: reversing pharmacology," <i>Trends in Biotechnology</i> 12:47-49, Elsevier Science Ltd. (1994)
EXAMINER			DATE CONSIDERED 10-9-01

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1488.0840002/EKS/GLL	APPLICATION NO. 09/988,745
	APPLICANT Li et al.	
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	AM					Yes No
	AN					Yes No
	AO					Yes No
	AP					Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
✓	AR	6	Oliveira, L. et al., "A common motif in G-protein-coupled seven transmembrane helix receptors," <i>J. Computer-Aided Molecular Design</i> 7:649-658, ESCOM Science Publishers B.V. (1993).
✓	AS	6	Zeng, Z. et al., "Cloning of a Putative Human Neurotransmitter Receptor Expressed in Skeletal Muscle and Brain," <i>Biochem. Biophys. Res. Commun.</i> 242:575-578, Academic Press (January 1998).
✓	AT		

EXAMINER	DATE CONSIDERED
<i>Don L</i>	10-9-01

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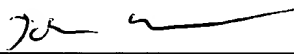
Page 1 of 1

FORM PTO-1449 <u>FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</u>	ATTORNEY NO. 1488.0840002/EKS/GLL	APPLICATION NO. 09/988,745
	APPLICANT Li et al.	
	FILING DATE November 20, 2001	GROUP 1646

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
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	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AR		
	AS		
	AT	6	Pending Non-Provisional U.S. Patent Application No. 09/912,292, Rosen et al., NOT PUBLISHED: pages 1-75 (pages 1 + 2 partially redacted); portion of Table 2; and SEQ ID NO:9206.

EXAMINER 	DATE CONSIDERED 10-9-01
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